

Technical Data Sheet

version 2012/9/12 Shin-Etsu Chemical Co., Ltd.

# **KF-8015**

## **Amino Gum**

## **Aminopropyl Dimethicone**

■ Features & Advantages

- Hair care application
- Rinsed products
- Non rinsed products
- Conditioning agent

Applications

Hair care

■ Percentage of use

0.5-5 %

■ INCI name

AMINOPROPYL DIMETHICONE

**■** Structure

#### ■ Characteristics

Properties	Unit	Values	Standard method / condition
Appearance (color)	_	Colorless	Visual observation
Appearance (transparency)	_	Transparent to slightly haze	Visual observation
Odor	_	Slight odor	Sensorial observation
Percentage of active raw material	%	100	
Viscosity	mPa⋅s	50,000-100,000	Brookfield viscosimeter
Specific gravity	_	0.975	Densimeter
Refractive index	_	1.405	Refractometer

(Not specific values)

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■ Solubility / compatibility	Information not available.	
■ Processing (How to use)	The product is ready to use.	
■ Packaging	16 kg can	
■ Storage	The silicone products may deteriorate when it comes in contact with heat, light, acid, alkaline, etc.	
	Be sure to seal tightly and store in a cool dark place away from heat and flame.	
■ Safety	Please consult our MSDS.	

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